Obſeruations vpon the Kalender glaſſe.

THe propertie of this water is to aſcend with cold, and deſcend with heate, vpon the leaſt and euery change of the outward ayre, certainely.

Secondly, the ſudden falling of the water is a certaine ſigne of raine; for example, if the water fall a degree or twe in ſeuen or eight houres, it will ſurely raine then preſently, or within tenne or twelue houres after.

Thirdly, if the water fall in the night ſeaſon, it will ſurely raine, for example; if the water be fallen any lower in the morning at Sun-riſing, then it was ouer night after Sun-ſetting, it will ſurely raine that day following before midnight: Probatum eſt.

Fourthly, you muſt marke at what degree the water ſtandeth when it firſt beginneth to fall againſt raine; for vntill it riſeth vp againe to the ſame degree from whence it firſt fell againſt raine, the weather will ſtill bee rainie more or leſſe: Probatum eſt.

Fiftly, ſo long as the water continueth certaine at any one degree whatſoeuer, ſo long the weather will continue certaine at the ſame ſtay that it is then at, whether it be faire or foule, froſt or raine; but if the water riſe or fall a degree or two, and ſo ſtandeth, the weather will preſently change: Probatum eſt.

Sixtly, Note that at the figures of 1. 2. and 3. is the extreame heate of the Summer.

At 4. and 5. not ſo hot,
At 6. more temperate,
At 7 is a degree more hot then cold,
At 8. is the medium, or very temperate,
At 9. is a degree more cold then hot,
At 10. is a froſt certainely,
At 11. and 12. harder froſt,
At 13. and 14. ſtore of Ice vpon the Thames at London, and other riuers in the Countrey,
At 15. boates cannot paſſe for Ice,
At 16. men may goe ouer the Thames on the Ice on foote, Porbatum eſt.

Seuenthly, Note that ſo long as the water continueth aboue the figure of 10. ſo long the froſt will laſt, but if the water fall below the figure of 10. and ſo ſtandeth, the froſt will breake certainely.

Eightly, Note that in the time of froſt, the water ſtanding aboue the figures of 11. or 12. the ſudden falling of the water a degree or two, is a certaine ſigne of Snow, or ſleeky weather certainely.

You may alſo know the temperature of your body, whether your body bee hotter or colder, more at one time then at another, by holding your hand vpon the head of the glaſſe.

Theſe rules are all certaine and truely proued by John Slade *dwelling at the blew Bell at* Lambith.